

09-14-1998



100827131

ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-



med 9-2-98

Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Wenli Z. Collison
 - b) Michael S. Barnes
 - c) Tuqiang Q. Ni
 - d) Butch Berney
 - e) Brian K. McMillin
2. Name and address of receiving party(ies):
 - a) Name: Lam Research Corporation
 - Address: 4650 Cushing Parkway
Fremont, CA 94544

3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: June 26, 1998, June 28, 1998, June 29, 1998, July 10, 1998

4. Application Number(s) or Patent Number(s): 09/052,906

The title of the (new) application is:

INDUCTIVELY COUPLED PLASMA DOWNSTREAM STRIP MODULE

5. Please send all correspondence concerning this (these) documents to:

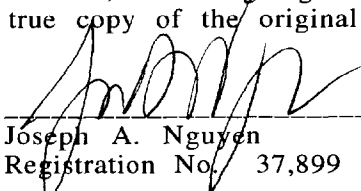
Joseph A. Nguyen
 BEYER & WEAVER, LLP
 P.O. Box 61059
 Palo Alto, CA 94306
 Tel. No.: (650) 493-2100
 Fax No.: (650) 493-2102

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
- ☐ Authorized to be charged to Deposit Account No. 50-0388
(Order No. _____)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: August 28, 1998


 Joseph A. Nguyen
 Registration No. 37,899

Attorney Docket No. LAM1P080/P0310

U.S. Application No. 09/052,906
(Revised 01/96)

09/052906 00000006 09/052906 40.00 OP
 09/052906 00000006 09/052906 40.00 OP

PATENT
REEL: 9439 FRAME: 0066

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:



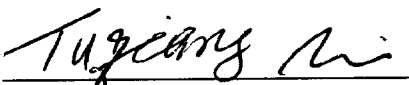
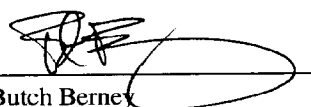
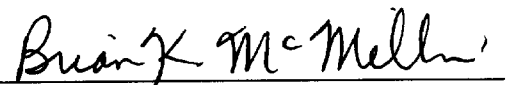
INDUCTIVELY COUPLED PLASMA DOWNSTREAM STRIP MODULE

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on March 31, 1998, and which bears the Application No. 09/052,906.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Lam Research Corporation, a Delaware corporation having a place of business at 4650 Cushing Parkway, Fremont, CA 94538, (hereinafter referred to as ("ASSIGNEE")), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- | | | |
|----|---|----------------------|
| 1) | Signature: <u></u> | Date: <u>6/26/98</u> |
| | Typed Name: Wenli Z. Collison | |
| 2) | Signature: <u></u> | Date: <u>7/10/98</u> |
| | Typed Name: Michael S. Barnes | |
| 3) | Signature: <u></u> | Date: <u>6/28/98</u> |
| | Typed Name: Tuqiang Q. Ni | |
| 4) | Signature: <u></u> | Date: <u>6.26.98</u> |
| | Typed Name: Butch Berney | |
| 5) | Signature: _____ | Date: _____ |
| | Typed Name: Wayne Vereb | |
| 6) | Signature: <u></u> | Date: <u>6/26/98</u> |
| | Typed Name: Brian K. McMillin | |

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

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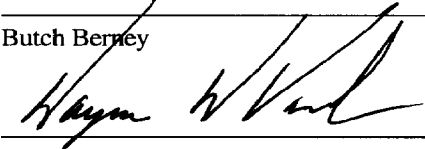
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- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
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| 4) | Signature: _____
Typed Name: Butch Berney | Date: _____ |
| 5) | Signature: 
Typed Name: Wayne W. Vereb | Date: <u>8/11/98</u> |
| 6) | Signature: _____
Typed Name: Brian K. McMillin | Date: _____ |